

FIG. 1

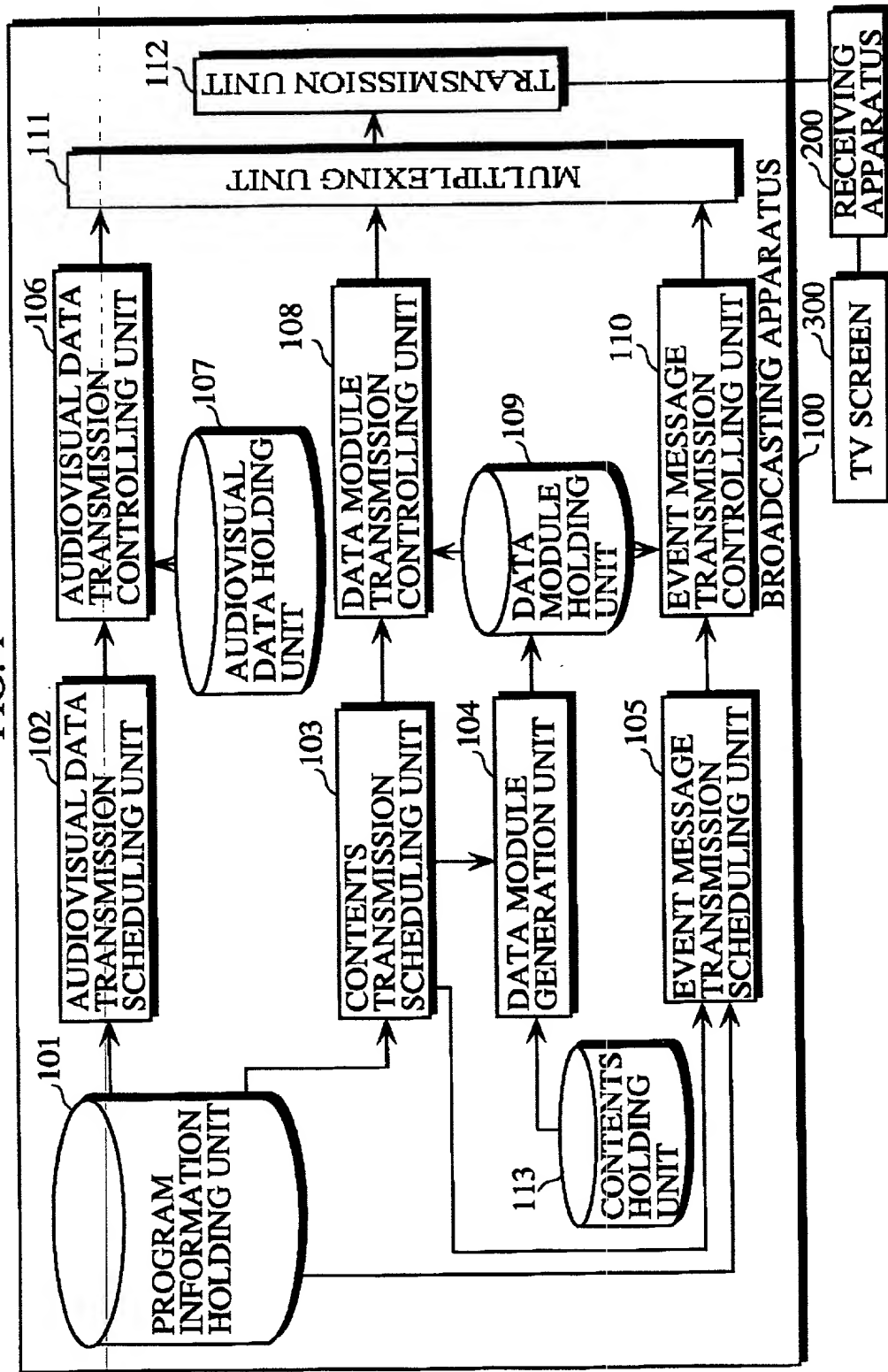


FIG. 2

BROADCASTING DATE	CHANNEL CODE	PROGRAM MANAGEMENT CODE	PROGRAM TITLE	STARTING TIME OF PROGRAM	FINISHING TIME OF PROGRAM	AUDIOVISUAL MANAGEMENT CODE	CONTENT'S MANAGEMENT CODE
2000/1/1	10	1001	PROGRAM 1	8 : 00 : 00	8 : 14 : 00	AV1001	C1001
		1002	CM1	8 : 14 : 00	8 : 14 : 15	AV1002	C1002
		1003	CM2	8 : 14 : 15	8 : 14 : 30	AV1003	C1003
		1001	PROGRAM 2	8 : 14 : 30	8 : 34 : 00	AV1004	C1004
		1004	CM3	8 : 34 : 00	8 : 34 : 15	AV1005	C1005

FIG. 3

BROADCASTING DATE	CHANNEL CODE	AUDIOVISUAL MANAGEMENT CODE	STARTING TIME OF PROGRAM	FINISHING TIME OF PROGRAM
2000/1/1	10	AV1001	8 : 00 : 00	8 : 14 : 00
		AV1002	8 : 14 : 00	8 : 14 : 15
		AV1003	8 : 14 : 15	8 : 14 : 30
		AV1004	8 : 14 : 30	8 : 34 : 00
		AV1005	8 : 34 : 00	8 : 34 : 15

FIG. 4

BROADCASTING DATE	CHANNEL CODE	TRANSMISSION TIME	CONTENTS MANAGEMENT CODE (TRANSMISSION BANDWIDTH)
2000/1/1	10	8:00:00~8:13:45	C1001(1.0D)
		8:13:45~8:14:00	C1001(0.3D)
		8:14:00~8:14:15	S1001(0.3D)
		8:14:15~8:14:30	S1002(1.0D)
		8:14:30~8:33:45	C1004(1.0D)
		8:33:45~8:34:00	C1004(0.3D)
		8:34:00~8:34:15	S1003(1.0D)
			C1002(0.7D) C1003(0.7D) C1005(0.7D)

FIG. 5

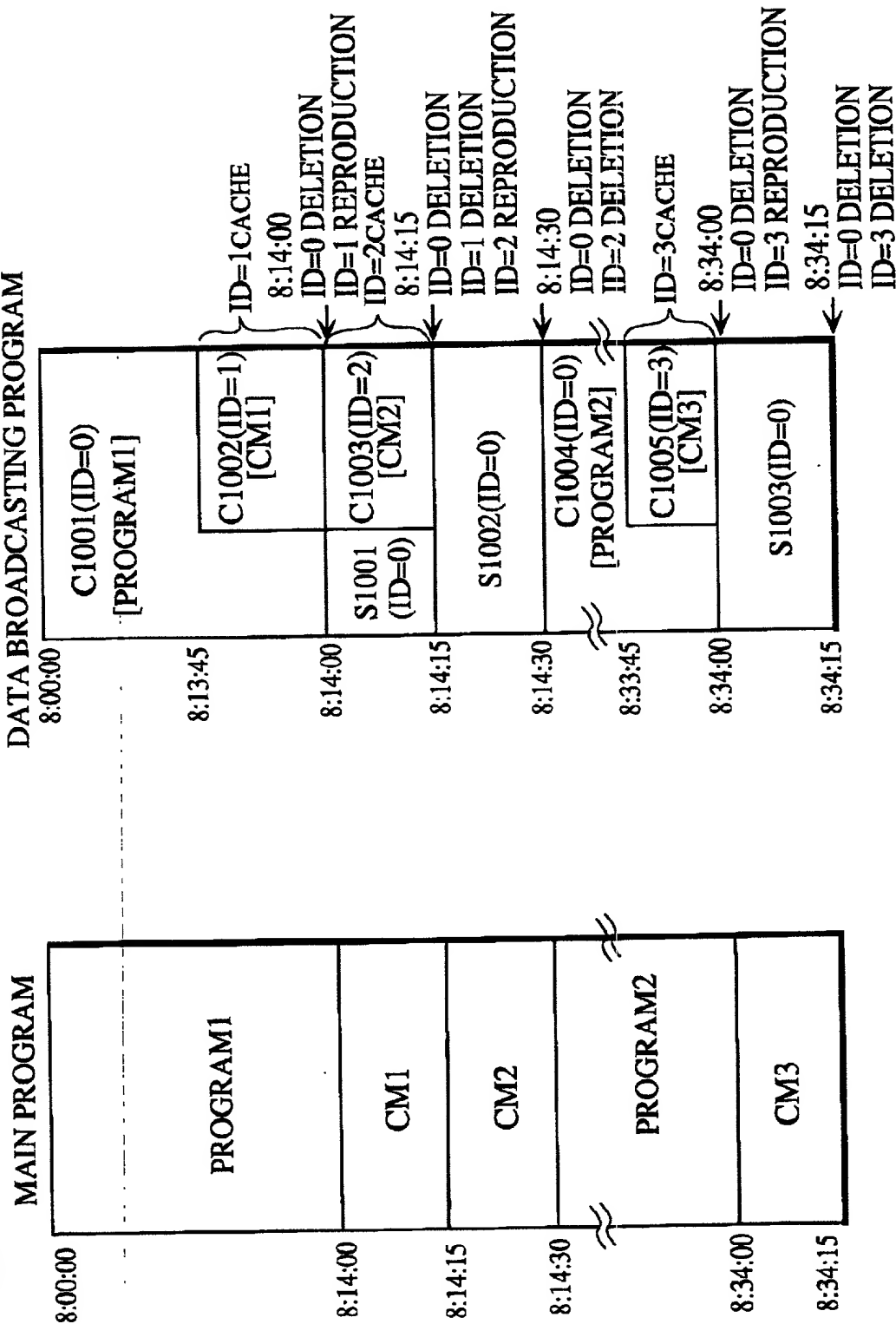


FIG. 6

CONTENTS MANAGEMENT CODE		DATA MODULE
	C1001	DATA MODULE WITH ID=0
	C1002	DATA MODULE WITH ID=1
	C1003	DATA MODULE WITH ID=2
	C1005	DATA MODULE WITH ID=3
	C1004	DATA MODULE WITH ID=0
	S1001	DATA MODULE WITH ID=0
	S1002	DATA MODULE WITH ID=0
	S1003	DATA MODULE WITH ID=0

FIG.7

BROADCASTING DATE	CHANNEL CODE	CONTENTS MANAGEMENT CODE	MESSAGE TYPE	TRANSMISSION TIME
2000/1/1	10	C1002	CACHE	8 : 13 : 45 ~ 8 : 14 : 00
		C1001	DELETION	8 : 14 : 00
		C1002	REPRODUCTION	8 : 14 : 00
		C1003	CACHE	8 : 14 : 00 ~ 8 : 14 : 15
		C1002	DELETION	8 : 14 : 15
		S1001	DELETION	8 : 14 : 15
		C1003	REPRODUCTION	8 : 14 : 15
		C1003	DELETION	8 : 14 : 30
		S1002	DELETION	8 : 14 : 30
		C1005	CACHE	8 : 33 : 45 ~ 8 : 34 : 00
		C1004	DELETION	8 : 34 : 00
		C1005	REPRODUCTION	8 : 34 : 00
		C1005	DELETION	8 : 34 : 15
		S1003	DELETION	8 : 34 : 15

FIG. 8

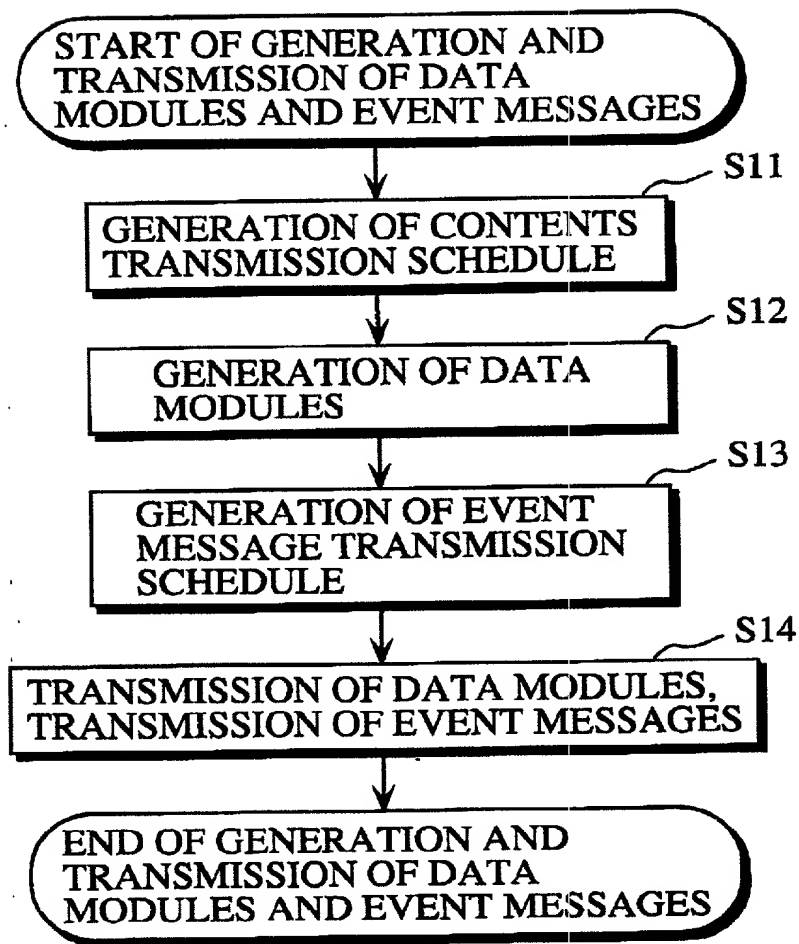


FIG. 8

FIG. 9

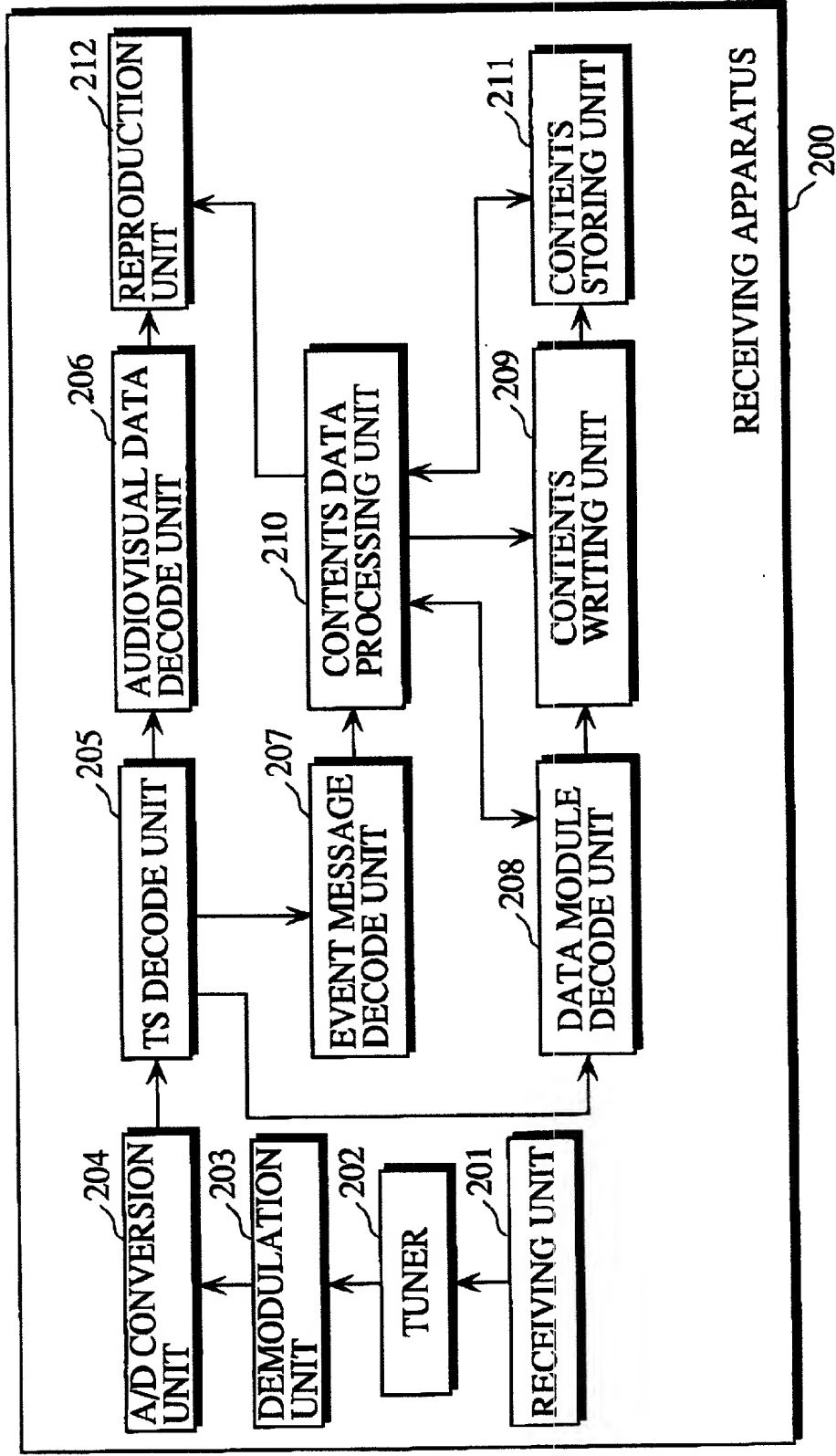


FIG. 10A

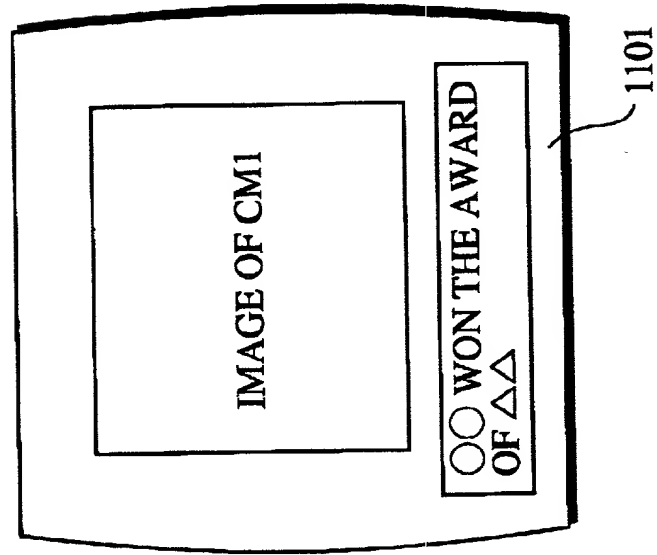
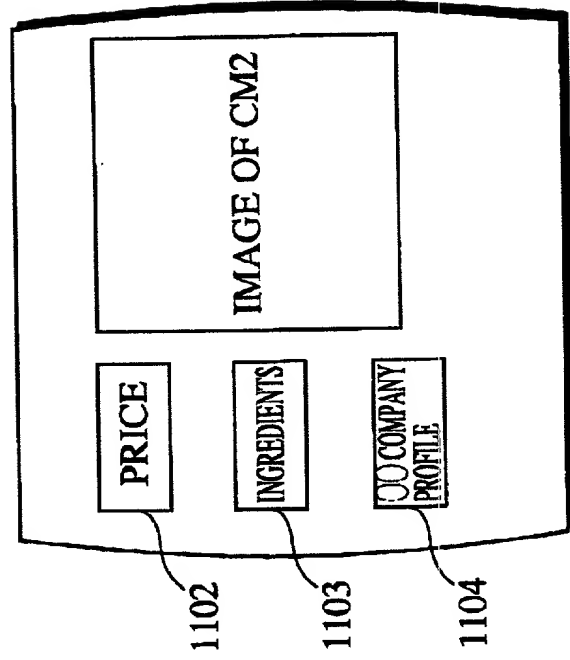


FIG. 10B



[illegible]